|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |
|-----------------|-------------------------|---|--|--|--|
| Index of Claims | 10589284                | ISHIJIMA ET AL.                         |  |  |  |
|                 | Examiner                | Art Unit                                |  |  |  |
|                 | Josh Skroupa            | 3679                                    |  |  |  |

|   |          |          |         |             |    |          |       |                |          |        |   |          |          | _ |   |
|---|----------|----------|---------|-------------|----|----------|-------|----------------|----------|--------|---|----------|----------|---|---|
| ✓   | Rejected |          |         | - Cancelled |    |          | N Non |                | -Elected |        | Α | A Appeal |          |   |   |
| =   | Allowed  |          |         | ÷           | Re | stricted |       | I Interference |          |        | 0 | Obje     | Objected |   |   |
|   |          |          |         |             |    |          |       |                |          |        |   |          |          |   |   |
| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |          |          |         |             |    |          |       |                |          | R.1.47 |   |          |          |   |   |
| CLAIM   |          |          | DATE    |             |    |          |       |                |          |        |   |          |          |   |   |
| Fi  | inal     | Original | 04/19/2 | 2011        |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 1        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 2        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 3        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 4        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 5        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          | 6        | ✓       |             |    |          |       |                |          |        |   |          |          |   | _ |
|   | ·        | 7        | ✓       |             |    |          |       |                | ·        | ·      |   |          |          |   |   |
|   |          | 8        | ✓       |             |    |          |       |                |          |        |   |          |          |   |   |
|   |          |          |         |             |    |          |       |                |          |        |   |          |          | 1 |   |

10

11 12

13 14

15 16 ✓

✓

✓

✓

U.S. Patent and Trademark Office Part of Paper No.: 20110418